

REMARKS

This application is amended in a manner to place it in condition for allowance at the time of the next Official Action.

Claims 8, 9, 13-17, and 21-31 are amended. Support for the amendment to the claims may be found, for example, at page 1, lines 3-12 and page 2, lines 19-29 of the originally filed specification.

Claims 8, 9, 13-17, and 21-31 remain in this application.

The Official Action rejects claims 8-9, 15-17, and 23-28 under 35 USC §103(a) as being unpatentable over AOKI et al. US 5,364,888 ("AOKI") in view of LOPES et al. US 4,681,714 ("LOPES"). This rejection is respectfully traversed.

Amended independent claims 8 and 16 require a mold and a coating on the mold, wherein the coating, or stripping composition, comprises 5 to 10 parts by weight of an anti-adhesion modulator and an antistick agent constituted at least by 8 to 12 parts by weight of a vinyl ether. The purpose of the composition is for release of a composite material formed in the mold.

AOKI fails to disclose or suggest such features. AOKI is directed to a coating for release paper, and fails to suggest its use in combination with a mold. Moreover, AOKI teaches away from including an anti-adhesion modulator or an antistick agent as claimed, as AOKI requires self adhesion. (See, e.g., column

5, lines 44-47 and column 6, lines 1-45). Indeed, AOKI discloses that possible added ingredients include adhesion improvers to substrates (See, e.g., column 5, lines 38-40).

LOPES, while directed to release coatings for molds, cannot remedy the shortcomings of AOKI for reference purposes. The concept of release coatings is contrary to the teachings of AOKI, as AOKI sets out to improve adhesion coatings, e.g., as release paper or as a protective coating.

Thus, one of ordinary skill in the art would have been discouraged from combining these publications as proposed, as their purposes are contrary to one another.

Therefore, the combination cannot render obvious claims 8-9, 15-17, and 23-28, and withdrawal of the rejection is respectfully requested.

Claims 10-14, 18-23, and 29-30 are rejected under 35 USC §103(a) as being unpatentable over AOKI in view of LOPES, further in view of ECKBERG et al. US 5,650,453 ("ECKBERG"). This rejection is respectfully traversed.

As discussed above, the combination of AOKI and LOPES fails to teach the claimed coating on a mold.

ECKBERG is offered for teaching the use of dodecyl monovinyl ether and 1,4 cyclohexane dimethanol ether, e.g., in claim 1, lines 51-58 of ECKBERG.

However, ECKBERG, like AOKI, is directed to adhesive coatings. See, e.g., column 1, lines 11-15. the present

specification for the structure of cyclohexane dimethanol ether at page 2, lines 17-18. Thus, ECKBERG cannot remedy the shortcomings of AOKI and/or LOPES for reference purposes, and the proposed combination cannot render obvious claims 8, 9, 13-17, and 21-30.

Therefore, withdrawal of the rejection is respectfully requested.

Claim 31 is rejected under 35 USC §103(a) as being unpatentable over AOKI in view of LOPES, further in view of DMITROFF et al. US 3,321,019 ("DMITROFF"). This rejection is respectfully traversed.

DMITROFF is offered for teaching molding a composite fiberglass helicopter blade in a mold. However, regardless of the ability of DMITROFF to teach that for which it is offered, DMITROFF cannot remedy the shortcomings of the combination of AOKI and LOPES.

Therefore, withdrawal of the rejection is respectfully requested.

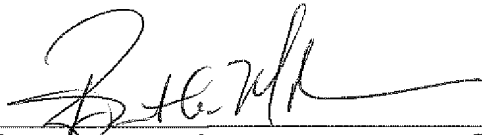
In view of the amendment to the claims, and the foregoing remarks, the present application is in condition for allowance at the time of the next Official Action. Allowance and passage to issue on that basis is respectfully requested.

Should there be any matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON

A handwritten signature in dark ink, appearing to read 'R. A. Madsen', written over a horizontal line.

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